BIOGEN IDEC INC.

Form 4 April 10, 2008

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no longer subject to Section 16. Form 4 or Form 5

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF **SECURITIES**

obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person * SHARP PHILIP A

(Street)

2. Issuer Name and Ticker or Trading Symbol

5. Relationship of Reporting Person(s) to

OMB APPROVAL

Estimated average

burden hours per

3235-0287

January 31,

2005

0.5

OMB

Number:

Expires:

response...

Issuer

(Last)

(First) (Middle) **BIOGEN IDEC INC. [BIIB]**

(Month/Day/Year)

3. Date of Earliest Transaction

04/08/2008

_X__ Director 10% Owner Other (specify Officer (give title below)

(Check all applicable)

4. If Amendment, Date Original

Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check

Applicable Line)

X Form filed by One Reporting Person Form filed by More than One Reporting

Person

CAMBRIDGE, MA 02142

14 CAMBRIDGE CENTER

(City)	(State)	(Zip) Tabl	e I - Non-I	Derivative	Secui	rities Acqu	ired, Disposed of	, or Beneficiall	y Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securi or(A) or D (Instr. 3,	ispose	d of (D)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code V	Amount	or (D)	Price	(Instr. 3 and 4)		
Common Stock	04/08/2008		S <u>(1)</u>	1,450	D	\$ 64.45	487,683	D	
Common Stock	04/08/2008		S(1)	1,103	D	\$ 64.46	486,580	D	
Common Stock	04/08/2008		S(1)	97	D	\$ 64.465	486,483	D	
Common Stock	04/08/2008		S <u>(1)</u>	400	D	\$ 64.49	486,083	D	
Common Stock	04/08/2008		S <u>(1)</u>	800	D	\$ 64.5	485,283	D	
	04/08/2008		S(1)	200	D	\$ 64.51	485,083	D	

Common Stock						
Common Stock	04/08/2008	S(1)	900	D	\$ 64.52 484,183	D
Common Stock	04/08/2008	S(1)	700	D	\$ 64.53 483,483	D
Common Stock	04/08/2008	S(1)	400	D	\$ 64.54 483,083	D
Common Stock	04/08/2008	S(1)	800	D	\$ 64.55 482,283	D
Common Stock	04/08/2008	S <u>(1)</u>	200	D	\$ 64.56 482,083	D
Common Stock	04/08/2008	S <u>(1)</u>	400	D	\$ 64.58 481,683	D
Common Stock	04/08/2008	S(1)	300	D	\$ 64.61 481,383	D
Common Stock	04/08/2008	S(1)	500	D	\$ 64.63 480,883	D
Common Stock	04/08/2008	S(1)	700	D	\$ 64.64 480,183	D
Common Stock	04/08/2008	S(1)	30	D	\$ 64.65 480,153	D
Common Stock	04/08/2008	S(1)	100	D	\$ 64.66 480,053	D
Common Stock	04/08/2008	S(1)	300	D	\$ 64.67 479,753	D
Common Stock	04/08/2008	S(1)	200	D	\$ 64.68 479,553	D
Common Stock	04/08/2008	S(1)	223	D	\$ 64.69 479,330	D
Common Stock	04/08/2008	S(1)	2,000	D	\$ 64.7 477,330	D
Common Stock	04/08/2008	S <u>(1)</u>	270	D	\$ 64.71 477,060	D
Common Stock	04/08/2008	S(1)	600	D	\$ 64.72 476,460	D
Common Stock	04/08/2008	S(1)	100	D	\$ 64.73 476,360	D
Common Stock	04/08/2008	S(1)	700	D	\$ 64.74 475,660	D
	04/08/2008	S(1)	200	D	\$ 64.75 475,460	D

Common Stock						
Common Stock	04/08/2008	S <u>(1)</u>	100	D	\$ 64.76 475,360	D
Common Stock	04/08/2008	S <u>(1)</u>	100	D	\$ 64.78 475,260	D
Common Stock	04/08/2008	S(1)	700	D	\$ 64.79 474,560	D
Common Stock	04/08/2008	S <u>(1)</u>	1,077	D	\$ 64.8 473,483	D

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

SEC 1474

(9-02)

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transactic Code (Instr. 8)	5. Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		ate	7. Titl Amou Under Secur (Instr.	ınt of rlying	8. Price of Derivative Security (Instr. 5)	9. Nu Deriv Secun Bene Owno Follo Repo Trans (Instr
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		

Reporting Owners

Reporting Owner Name / Address	Relationships							
Topolong of the family frauess	Director	10% Owner	Officer	Other				
SHARP PHILIP A 14 CAMBRIDGE CENTER CAMBRIDGE, MA 02142	X							

Signatures

Robert A. Licht, Attorney in Fact for Phillip A.	04/10/2008
Sharp	04/10/2008

Reporting Owners 3

**Signature of Reporting Person

Date

Explanation of Responses:

- * If the form is filed by more than one reporting person, see Instruction 4(b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).
- (1) Exercise/sale pursuant to a trading plan intended to comply with Rule 10b5-1 of the Securities Exchange Act of 1934.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

Signatures 4